

## FOUNTAIN COUNTY: Key Data Points

- Fountain County has a slightly lower total birth rate compared to the state of Indiana, 12.1 versus 14.0 respectively.
- The county observes a higher percentage of women who smoked during pregnancy compared to the state, 23% versus 18.5% respectively.
- A much lower percentage of mothers are breastfeeding on discharge in Fountain county compared to the state (42.4% vs. 63.2%, respectively)
- Fountain county observed 7 accidental deaths (2 of which were motor vehicle), 1 suicidal death, and 1 homicide

**Note:** All figures relate to 2004 data from the Indiana State Department of Health, unless otherwise specified

**Figure 1: Births**

	Total		White		Black		Other	
	Number	Crude Rate*	Number	Crude Rate*	Number	Crude Rate*	Number	Crude Rate*
<b>Fountain County</b>	213	12.1	212	12.1	0	0(U)	1	7.4(U)
<b>INDIANA</b>	87,125	14.0	75,680	13.7	9,582	17.5	1,863	11.7

\* births per 1,000 population; U = unstable rate, based on fewer than 20 births

**Figure 2: Infant Mortality**

		NUMBER				RATE*		
COUNTY OF RESIDENCE	REPORTED RACE/ ETHNICITY	Live Births	Infant Deaths (< 1 yr)	Neonatal Deaths (< 28 days)	Post Neonatal Deaths (28-364 days)	Infant Deaths (< 1 yr)	Neonatal Deaths (< 28 days)	Post Neonatal Deaths (28-364 days)
<b>FOUNTAIN</b>		213	5	4	1	**	**	213
		212	5	4	1	**	**	212
		0	0	0	0	0.0	0.0	0
		1	0	0	0	0.0	0.0	1
		5	0	0	0	0.0	0.0	5
<b>INDIANA</b>	<b>All Races</b>	<b>87,125</b>	<b>702</b>	<b>472</b>	<b>230</b>	<b>8.1</b>	<b>5.4</b>	<b>2.6</b>
	<b>White</b>	<b>75,680</b>	<b>522</b>	<b>354</b>	<b>168</b>	<b>6.9</b>	<b>4.7</b>	<b>2.2</b>
	<b>Black</b>	<b>9,582</b>	<b>164</b>	<b>105</b>	<b>59</b>	<b>17.1</b>	<b>11.0</b>	<b>6.2</b>
	<b>Other</b>	<b>1,863</b>	<b>16</b>	<b>13</b>	<b>3</b>	<b>**</b>	<b>**</b>	<b>**</b>
	<b>Hispanic</b>	<b>7,237</b>	<b>65</b>	<b>50</b>	<b>15</b>	<b>9.0</b>	<b>6.9</b>	<b>**</b>

\*rate per 1,000 live births \*\*Numerator is less than 20 and the rate is unstable

**Figure 3: Outcome Indicators of Mother, by Race**

		Birth Weight				During Pregnancy		
FOUNTAIN COUNTY	Total Births	% Low (< 2500 grams)	% Very Low (< 1500 grams)	% Preterm †	% PNC 1st Trimester ‡	% Alcohol	% Smoked	% Unmarried Parents
White	212	6.1	0.5	6.6	77.8	0.9	22.6	37.7
Black	0	**	**	**	**	**	**	**
All Races	213	6.1	0.5	6.6	77.9	0.9	22.5	37.6

		Birth Weight				During Pregnancy		
INDIANA	Total Births	% Low (< 2500 grams)	% Very Low (< 1500 grams)	% Preterm †	% PNC 1st Trimester ‡	% Alcohol	% Smoked	% Unmarried Parents
All Races	87,125	8.1	1.5	10.2	79.3	0.6	18.0	38.8
White	75,680	7.4	1.3	9.9	80.8	0.6	18.8	34.4
Black	9,582	13.7	3.0	13.9	67.1	0.9	14.4	77.9

† Preterm: less than 37 weeks gestation

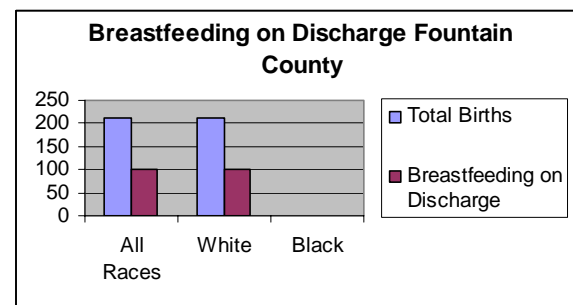
‡ PNC: Prenatal Care

'S' Significantly different than the state percent

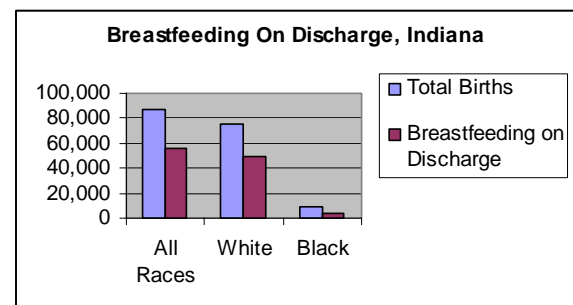
\*\*\* Outcomes for this county are suppressed due to 20 or fewer total births

**Figure 4: Breastfeeding**

FOUNTAIN COUNTY	All Races	White	Black
Total Births	213	212	0
Breastfeeding on Discharge	102	102	0
% Breastfeeding on Discharge	47.9	48.1	



INDIANA	All Races	White	Black
Total Births	87,125	75,680	9,582
Breastfeeding on Discharge	55,556	49,825	4,269
% Breastfeeding on Discharge	63.8	65.8	44.6



**Figure 5: HIV/AIDS**

	<b>Total # of AIDS cases reported since 1982*</b>	<b>Total # of HIV cases reported since 1985*</b>
<b>FLOYD COUNTY</b>	7	2
<b>INDIANA</b>	7,989	3,945

\*numbers current through June 2006

**Figure 6: Nutritional Risk Factors by Status,**  
Indiana WIC Clinics, Quarter Ending 09/30/2004

Local Agency: Community Action Program, Inc. of West Indiana Counties Included: Benton, Fountain, Montgomery, Warren, Vermillion							
<b>Risk Factor or Status</b>	<b>Children 1-5 years of Age</b>					<b>Total</b>	<b>% within Agency</b>
	White	Black	Hispanic	Asian	Other		
Overweight	44	1	10	0	0	55	5.5 %
At Risk for becoming Overweight	44	0	5	0	2	51	5.1%
Local Agency: State Wide Counties Included: All							
<b>Risk Factor or Status</b>	<b>Children 1-5 years of Age</b>					<b>Total</b>	<b>% within Agency</b>
	White	Black	Hispanic	Asian	Other		
Overweight	1,732	445	800	12	97	3,086	4.8%
At Risk for becoming Overweight	2,023	485	639	11	124	3,282	5.1%

Priority Benchmarks (Fountain & Indiana)			
Demographics: Percentage of population enrolled in Medicaid, Percentage of population enrolled in Food Stamps.		Fountain	Indiana
1	% of Population enrolled in Medicaid as of June 2003	12.5	12.4
2	% of Population in Food Stamps Program, 2005	7.5	9.0
Priority #1 (pregnancy outcomes): Average Infant Mortality Rate, Average Fetal death Rate		Fountain	Indiana
1	Av Total Infant Death Rate (1995-2004)	9.2	7.9
2	Average Fetal Death Rate (1995-2004)	NS	6.6
Priority #2 (reduce barriers): Health Professional Shortage Areas, Percentage of women with prenatal care in first trimester		Fountain	Indiana
1	Scores for Primary Care Health Professional Shortage Areas (HPSAs) (2006)	7	NA
2	% PNC 1st Trimester†, 2004	77.9	79.3
Priority #4 (environmental): Prevalence of asthma, Childhood lead poisoning		Fountain	Indiana
1	Prevalence of Asthma in a Medicaid Cohort of Children age 0-17 years, 2003	9.7	10.4
2	%Estimated Lead Blood Levels (%EBLL) for Children under 6 years old FY 2005-2006	2.42	2.42
Priority #5 (tobacco): Percentage of mothers who smoked during pregnancy, Percentage of Adult Smoking		Fountain	Indiana
1	% of mothers Smoked During Pregnancy, 2004	22.5	18.0
2	% of Adult Smoking in 2003	30.9	29.3
Priority #7 (adolescent risk behaviors): Adolescent deaths due to motor vehicle accidents, Chlamydia rates (ages 15-24).		Fountain	Indiana
1	Number of Adolescent (15-24) deaths due to Motor vehicle accidents (2002-2004)	5	771
2	Chlamydia rates per 100,000 county specific population (15-24yrs of Age)	1012.04	1602.35
Priority #8 (obesity): Obesity in pregnant women		Fountain	Indiana
1	Number of Obese Pregnant Women In Indiana, 2004	8	2,827
Priority #9 (domestic violence, childhood injury): Child deaths due to Injury, Child abuse and neglect rates		Fountain	Indiana
1	Child deaths due to Injury 1-14yrs (2002-2004)	0	279
2	Child Abuse and Neglect per 1,000 Population under age 18, 2004	10.8	13.5
Priority #10 (To improve racial and ethnic disparities in women of childbearing age, mothers, and children's health outcomes): Percentage of Hispanic Population of any Race, LBW Disparity Ratio		Fountain	Indiana
1	% of Hispanic Population of any Race, 2005	1.8	4.5
2	Low Birth Weight Disparity Ratio (B/W) (1995-2004)	NS	1.88
<b>Source:</b> Data Analysis Team, ISDH; Health Resources and Service Administration; Indiana Prevention Resource Center; Data analysis team, Office of Medicaid Policy & Planning. Notes: 1. NS= Not Stable 2. NA = Not Available 3. Infant Mortality rate and Fetal Death rate is for 1000 live births. 4. Low Birth Weight: Birth Weight Less than 2,500grams. 5. HPSA Score ranges 1 – 25. The higher the score, the higher the need. 6. EBLL: Ten (10) micrograms of lead per deciliter of whole blood for one venous test; %EBLL is based on screening rate of 27% Statewide, unduplicated kids 7. Obesity in Pregnant Women determined by "Concurrent Illness Obesity" checkbox on the birth certificate 8. PNC percentages are calculated using total births in each County.			

